

Maria Vittoria Prest

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Gender: F - **Date of birth:** 29/08/1995 - **Nationality:** Italian



PROFESSIONAL EXPERIENCE:

October 2023 - Present: *Subject expert (“Cultore della materia”) in Space Law at Sapienza University, Rome, Italy.*

- Supporting the Chair in Space Law at the Graduate Course in International Relations of the Department of Political Sciences, Sapienza University.

September 2023 - Present: *Senior research fellow at the Department of Political Sciences, Sapienza University, Rome, Italy.*

Research Agreement on the Law of Outer Space Activities between the Department of Political Sciences and the Fondazione Leonardo-Civiltà delle Macchine.

- Fellowship on the “Developments and perspectives of national, European and international regulations on space activities, with special reference to the latest space applications”.
- Comparison of all national space legislations and in-depth study of numerous cross-cutting legal aspects.
- Stakeholder consultations.
- The project resulted in the publication of the first Report on Space Economy, Space Industry and Space Law (Fondazione Leonardo-Civiltà delle Macchine, SEE Lab at SDA Bocconi School of Management and Sapienza University) and the drafting of a law for the regulation of outer space activities by the Sapienza Team (Prof. Sergio Marchisio (coordinator), Gianfranco Nucera, Maria Vittoria Prest), with the support of the other partners (appendix to the Report).

January 2023 - December 2023: *Member of the Board of Directors (BoD) as Curator of Columns at IARI - Istituto Analisi Relazioni Internazionali, Rome, Italy.*

- Responsible for managing the columns of IARI (activity and team management), in addition to the managerial responsibilities already outlined below.
- Training activities.

October 2022 - Present: *Contributor to Blitz Quotidiano - The online newspaper directed by Marco Benedetto.*

- Writer of space-related and news articles - as an example: <https://www.blitzquotidiano.it/agenzie/navi-prestnavi-del-futuro-autonome-e-controllate-da-remoto-dallo-spazio-via-satellite-non-e-piu-tempo-per-ulisse-e-colombo-3500341/>

October 2022 - December 2022: *Manager at IARI - Istituto Analisi Relazioni Internazionali, Rome, Italy.*

- Head of IARI's space division: research and analysis of space trends, science outreach, videos, promotion of the Institute's activities, including through participation in conferences and publications; weekly appointment with 1/2-minute shorts on space sector updates (news, conferences, events, etc.) and with thematic series - as an example: https://www.instagram.com/reel/CjpmwYGDlHE/?utm_source=ig_web_copy_link ; https://www.instagram.com/reel/CleO8IXOB04/?utm_source=ig_web_copy_link

May 2022 - September 2022: *Collaborator at IARI - Istituto Analisi Relazioni Internazionali, Rome, Italy.*

- Research on space policies and activities.
- Participation in the 73rd International Astronautical Congress 2022 and promotion of the Institute's activities.

April 2021 - April 2022: *Researcher at the European Space Policy Institute (ESPI) with an ASI-SIOI Research Fellowship, Vienna, Austria.*

- ESPI Report “Space Education in Europe”, *Team manager* of a group of five: Data collection and trend analysis; Survey; Consultations with ESA and national space agencies; Organisation of a launch event; Collaboration with ESA Education Office.
- ESPI Insights, *Chief editor* of the Policy & Programmes and Industry & Innovation sections: news selection and writing.
- Research and writing articles on Italian developments in space policy, industry, space exploration, International Space Station (ISS), Space Situational Awareness (SSA), Space Traffic Management (STM), space launches.
- ESPI Executive Brief No. 56, ESA Accelerators: challenges and opportunities, *Writer* at: <https://www.espi.or.at/briefs/esa-accelerators-challenges-and-opportunities/>
- ESPI Autumn Conference 2021, *Co-Organiser* and responsible for the first session on “Space for Green Deal, Green Deal in space”.
- *Organiser* of a student visit.

November 2020 - April 2021: *Intern in the Member States Relations and Partnerships Office, ESA - ESRIN, Frascati, Italy.*

- Blue Worlds Task Force (BWTF): preparation of the ESA BWTF Stakeholder Consultation; data processing and analysis; presentation of the results to ESA Head of the Member States Relations and Partnerships Office and to the Policy and Programmes Coordinator; writing a paper on space and autonomous ships presented at two conferences, representing ESA.
- Research, in-depth study and analysis of space-related topics, including cyber, defence and a study of national budgets.
- Weekly Digest: Selecting and writing weekly articles on space developments in my assigned countries.
- Management support.

December 2014: *Press Office, Più libri più liberi, National fair of small and medium publishing, Rome, Italy.*

- Managing relations with journalists and the press offices of the publishing houses present at the fair.

EDUCATION:

November 2022 - Present: Phd in Public, Comparative and International Law, Department of Political Science, Sapienza Università di Roma, Rome, Italy.

Ph.D Programme: International Order and Human Rights (SSD IUS/13).

Ph.D. Project: "Security and resilience of the European Union's space infrastructure: the role of the European Union Agency for the Space Programme".

- Ph.D. research activities and within the framework of two research projects: OSL - Outer Space Law for International Cooperation and Sustainable Development, carried out in collaboration with the Italian Space Agency (ASI); Research Agreement on the Law of Outer Space Activities between the Department of Political Sciences and the Fondazione Leonardo-Civiltà delle Macchine.
- Collaboration with the Chair in Space Law held by Prof. Sergio Marchisio.
- Training: Lecture series on legal subjects related to the Ph.D.; Legal English Course; Master's in International Protection of Human Rights and Refugees and Migrants Course (auditor).
- Participation in congresses, conferences, seminars and webinars.
- Missions abroad: GLOC 2023 - IAF Global Space Conference on Climate Change, Oslo, May 2023; HABITABLE Policy Dialogue "Habitability, Climate Change and Human Rights", Geneva, June 2023; 74th International Astronautical Congress (IAC 2023), Baku, October 2023.

Online courses:

- **October 2022: Data Analytics** (Python and Tableau), Boolean.
- **June 2022 - Present: New Space Economy online course**, edX.
- **May - June 2022: The Changing Global Order**, Leiden University.
- **January - March 2022: Star Academy, advanced astronomy and astrophysics**, Associazione Tuscolana di Astronomia - ATA, Italy.

January 2021 - May 2021: Postgraduate Course in Intelligence and national security, Università degli Studi di Firenze, Florence, Italy.

Fundamental concepts; Geopolitics and international security; Economic intelligence; Cyber security; Intelligence analysis.

Dissertation: The ground segment as critical infrastructure and its vulnerabilities - Case Study: Fucino Space Center.

February 2020 - April 2021: Master in Space Institutions and Policies, SIOI - Società Italiana per l'Organizzazione Internazionale, Rome, Italy.

Space Law and Institutions; Space Policies and International Relations; Socio-Economic, Industrial and Technical-Scientific Module.

Final dissertation: Registration of Space Objects in the framework of soft law.

March 2017: Harvard World Model United Nations, Montréal, Canada.

I represented Afghanistan in the Disarmament and International Security Committee; Winning Resolution.

2015 - 2016: Scuola di Politiche (SdP) - September 2016 and 2018: SdP Summer School, Rome/Cesenatico, Italy; Brussels, Belgium. Non-partisan school of European policies created by Enrico Letta for young people.

Activities: Lectures with prominent personalities from the European and international scene and several projects, such as SdP Blog, simulations (e.g., 2016 U.S. Presidential election), PolicyLab (e.g., drafting an immigration policy), and event organisation.

2014 - 2020: Single-cycle Master's Degree in Law (LMG-01) - Grade: 110/110, Sapienza Università di Roma, Rome, Italy.

Final dissertation: Offences in prior arrangement and debt restructuring agreements, Economic Criminal Law, Experimental thesis.

2011 - 2013: International Baccalaureate (The IB) Diploma Programme, Taunton School International, Taunton, United Kingdom.

CONFERENCES AND OTHER PROJECTS:

- **October 2023:** 74th International Astronautical Congress (IAC) 2023, Baku, paper and Interactive Presentation (IP) on "Law and geopolitics of the Moon. State of the art and future challenges".
- **June 2023:** HABITABLE Policy Dialogue "Habitability, Climate Change and Human Rights", Geneva.
- **May 2023:** GLOC 2023 - IAF Global Space Conference on Climate Change, Oslo.
- **September 2022:** 73rd International Astronautical Congress 2022, Paris, paper and Interactive Presentation (IP) on "Space, defence and security: cooperation between ESA and EU to enhance Europe's geopolitical role".
- **June 2022:** THERE'S SPACE FOR SPACE (C'É SPAZIO PER LO SPAZIO) - Yes, Weekend - informal geopolitics explained simply (Yes, Weekend - la geopolitica informale, spiegata semplice), *Radio guest*, discussed topics: NewSpace economy, international space law and regulatory gaps, space for cooperation at: <https://www.spreaker.com/user/15537569/10062022-yes-weekend-alessandro-bonifazi>
- **April 2022:** 4th SSEA Symposium on Space Educational Activities Barcelona 2022, "Space Education in Europe: Status and Prospects" paper.
- **November 2021:** ESSCA Space Policy Workshop: Routledge Handbook on Space Policy, with a paper on "The next Moon race: an evolving legal and political framework", *in the process of being published*.
- **October 2021:** 72nd International Astronautical Congress 2021, Dubai, paper on "The NewSpace role in the insurance market: profitability goals and its regulatory framework challenges".

- **September 2021:** UACES 51st Annual Conference 2021, European Space Policy panel and **April 2021:** the 12th ESSCA Space Policy Workshop, “Space enabled “autonomous” ships: a nexus to contribute to the sustainability of the Earth system”, paper written in collaboration with ESA.
- **March 2019:** “IdeelibereForEurope” project of the association Movimento Culturale Ideelibere, *Interviewer:* Interview with Marco Damilano, Roberto Saviano and Massimo Cacciari at: <https://www.youtube.com/watch?v=TZY08Flq-Xw>

AWARDS AND PRIZES:

- **March 2012** - *Winner* of the Writing contest “Short Story Competition 2012” organised by the Taunton School.
- **2009-2010** - *Finalist* in the Zanichelli Writing Prize “Parole da salvare per scrivere il futuro” open to high school students at: <http://premidiscrittura.zanichelli.it/2009/elaborati/scuole-superiori/prest-emma-roma-le-parole-proibite/>; certificate of recognition of excellence issued by the Liceo Torquato Tasso in Rome for participation and nomination in the final.

LANGUAGES:

Italian (mother tongue); **English** (fluent); **Spanish** (basic); **French** (basic).